## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1014	(340/310.11).OCLS.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2010/06/07 16:22
<b>S</b> 2	6	(US-2001028678-\$ US- 20020006167-\$  7075941 5909463).did, pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/07 16:23
S3	2133	("power line" adj communication " PLC ") and ("fourier transform" " FFT " " DFT ")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/07 16:49
S4	109	S3 and " OFDM " and (parallel adj2 serial serial adj2 parallel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/07 16:50
<b>S</b> 5	56	S4 and ("physical layer" " PHY ")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/07 16:53
\$6	19	S5 and (adaptive dynamic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/07 17:02
S7	19	S5 and select	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/07 18:05

S8	2133	("power line" adj communication " PLC ") and ("fourier transform" " FFT " " DFT ")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/08 12:04
S9	16	S8 and wavelet with ofdm near2 (fft dft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/08 12:04
S10	0	S8 and wavelet with (ofdm near2 (fft dft) and (select choose invoke activate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/08 12:15
S11	0	S8 and wavelet with ofdm near2 (fft dft) with (select choose invoke activate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/08 12:16
S12	0	wavelet with ofdm near2 (fft dft) with (select choose invoke activate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/08 12:17
S13	0	wavelet with (ofdm near2 (fft dft)) with (select choose invoke activate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/08 12:17
S14	8	("20010028678"   "20020006167"   "5909463"   "7075941").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/08 13:26

S15	23	("20020041637"   "20020126768"   "20020137467"   "20030016773"   "20030043732"   "20030210749"   "20040005022"   "20040105512"   "20040160990"   "20040190648"   "5497398"   "5631610"   "5636246"   "5995539"   "6397368"   "6442129"   "6507622"   "6532256"   "6754170"   "6952441"   "7058002"   "7161896").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/08 18:02
S16	0	S15 and wavelet with ofdm near2 (fft dft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/08 18:05
S17	20	S15 and select\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/08 18:07
S18	5	S15 and wavelet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/08 18:09
S19	11	(US-20070279196-\$ or US-20070223360-\$ or US-20070121676-\$ or US-20020031226-\$ or US-20020006167-\$ or US-20010028678-\$). did. or (US-7561614-\$ or US-6952441-\$ or US-5909463-\$ or US-5497398-\$).did. or (EP-840474-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/06/15 16:51

S20	3	S19 and (reed	US-PGPUB;	OR	OFF	2010/06/15
		\$1solomon trellis	USPAT;			16:52
		"error correction")	USOCR; FPRS;			
			EPO; JPO;			
			DERWENT;			
			IBM_TDB			

## **EAST Search History (Interference)**

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6/15/2010 5:43:47 PM

 $\begin{tabular}{ll} C:\ Documents and Settings \ bthompson \ My Documents \ EAST \ Workspaces \ 10583830 \ PLC \ Apparatus \ w \ selectable \ PHY. \ wsp \end{tabular}$